

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: : Group Art Unit: TBA  
Rayner et al. :  
Serial No.: TBA : Examiner: TBA  
Filed: TBA :  
For: IMPROVEMENTS IN OR RELATING : Date: November 7, 2001  
TO ULTRASONIC MOTORS :  
Box Amendment  
Honorable Commissioner for Patents  
Washington, D.C. 20231

*#6  
Preliminary  
11/7/01  
250*

**PRELIMINARY AMENDMENT**

Sir:

Preliminary to the first official action in the above-identified application, please enter the following amendments and remarks.

**In the Claims**

Claims 1-25 are in the application as amended. Please amend the claims by deleting the bracketed material and adding the underlined material as follows:

5. (Amended) An ultrasonic motor as claimed in [any preceding] claim 1 wherein the disc of electro-active material (7,11) is of a multi-layer construction with one or more layers of electro-active material interleaved with layers of conductive electrode material.